REMARKS

1.   In response to the final Office Action mailed June 9, 2006, Applicant respectfully requests reconsideration.   Claims 21-53 were last presented for examination.   In the outstanding Office Action, all claims were rejected. By the foregoing Amendments, claims 21, 26, 41, and 42 have been amended. No claims have been canceled or added in this paper. Thus, upon entry of this paper, claims 21-53 will remain pending in this application. Of these thirty-three (33) claims, three (3) claims (claims 21, 26 and 41) are independent.

2.   Based on the above Amendments and the following Remarks, Applicant respectfully requests that all outstanding rejections be reconsidered, and that they be withdrawn.

Claim Rejections

3.   Independent claims 21, 26 and 41 and dependent claims 22, 27, 28, 30, 32, 37-39, 42-43, 45, 47, 52 and 53 have been rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent Publication No. 2002/0066033 to Dobbins (hereinafter, "Dobbins") in view of U.S. Patent No. 6,434,619 to Lim, *et al.* (hereinafter, "Lim"). Dependent claims 29 and 44 have been rejected under 35 U.S.C. §103(a) as being unpatentable over Lim and Dobbins in further view of U.S. Patent Publication No. 2002/0053020 A1 to Teijido, *et al.* (hereinafter, "Teijido"). Dependent claims 23-25, 31, 33-36, 46 and 48-51 have been rejected under 35 U.S.C. §103(a) as being unpatentable over Dobbins and Lim, in further view of U.S. Patent No. 6,275,225 to Rangarajan, *et al.* (hereinafter, "Rangarajan").   Based upon the above Amendments and following Remarks, Applicant respectfully requests reconsideration and withdrawal of these rejections.

4.   As a preliminary matter, Applicant notes that the Dobbins reference was filed after the filing date of the present application. Although Dobbins claims priority to an earlier filed provisional application (No. 60/222,038), only the subject matter disclosed in this earlier filed provisional application is afforded the priority date of the provisional application. (MPEP 706.02(f)1) Despite this, the Examiner did not rely on the provisional application, but only on the later filed published application. The Examiner made no showing that this provisional application provides proper support for those portions of Dobbins that the Examiner relied upon to reject the claims of the present application. Despite this and for expediency,

Applicant below addresses the published Dobbins reference and the portions of same relied on by the Examiner.

5.   Applicant has amended independent claims 21, 26, and 41 to clarify the claims. As amended, independent claim 21 recites, in part, "executing at least one management information module to generate a portal display of on-line service information, wherein said at least one management information module operates on only those network resources of said service provider network which have not been excluded by said security filter and said display filter, and wherein the displayed on-line service information comprises network management information regarding the network resources not excluded by said security filter and display filter." (*See,* Applicant's claim 21, above.)

6.   As Applicant noted in Applicant's prior response, Dobbins is directed to a system for managing content resources. (*See,* Dobbins at 0009.)   A request is received from a user for access to a source of content resources. (*See,* Dobbins at 0009.)   The system then determines if the user is authorized to access the source (referred to by Dobbins as the "authentication policy"). (*See,* Dobbins at 0023.)   If so, the system retrieves policies associated with the subscriber that control the subscriber's ability to gain access to specific content and network services. (*See,* Dobbins at 0023-0024.) Then, a stored profile for the user is retrieved that identifies the applications and services of the system to which the user subscribes. (*See,* Dobbins at 0024.)   A specifically tailored web page is then generated for the user based on this information. (*See,* Dobbins at 0025.)   This web page may show the services to which the subscriber subscribes and the services to which the subscriber can optionally subscribe. (*See,* Dobbins at 0039.) The user may then opt to use any of the services to which they subscribe via this web page. (*See,* Dobbins at 0026.)

7.   Accordingly, Dobbins fails to disclose, teach or suggest displaying network management information, such as, network monitoring information, diagnostic information, alarms, network topology information, or network health information.   Rather, Dobbins merely discloses displaying to the subscriber the services to which they subscribe and the services to which they can optionally subscribe. Lim, the secondary reference relied on by the Examiner does not cure, nor has the Examiner alleged that it cures, the above-noted defect of Dobbins.

8.   Applicant accordingly respectfully submits that neither Dobbins nor Lim, whether taken alone or in combination, teach or suggest "executing at least one management

information module to generate a portal display of on-line service information, wherein said at least one management information module operates on only those network resources of said service provider network which have not been excluded by said security filter and said display filter, and wherein the displayed on-line service information comprises network management information regarding the network resources not excluded by said security filter and display filter," as recited by independent claim 21. Applicant accordingly respectfully requests that the Examiner reconsider and withdraw the rejection of claim 21 for at least this reason.

9.   Independent claim 26 recites, in part, "displaying a portal display of on-line service information generated from application of one of said plurality of modules to network resources resulting from application to the service provider network of a security filter corresponding to the customer and at least one of said display filters, and wherein the displayed on-line service information comprises network management information regarding the network resources resulting from the application of the security filter and the at least one display filter." Applicant accordingly respectfully submits that for at least similar reasons to those discussed above, independent claim 26 is likewise allowable over the cited references.

10.   Independent claim 41 recites, in part, "a display manager configured to construct a portal display of on-line service information resulting from an application of selected module to a network resource of said service provider network of resulting from application a security filter corresponding to the customer and a display filter, and wherein the on-line service information comprises network management information regarding the network resources resulting from the application of the security filter and the at least one display filter." Applicant accordingly respectfully submits that for at least similar reasons to those discussed above, independent claim 41 is allowable over the cited references.

11.   Applicant also notes that in the present Office Action, the Examiner did not provide any basis for rejecting dependent claim 40. Applicant accordingly respectfully requests that the Examiner either provide a basis for rejecting claim 40 or indicate that claim 40 is allowable over the cited references.

The Examiner has Failed to Provide Evidence of a Motivation to Combine

12.   As set forth in the Manual of Patent Examining Procedure (MPEP) at § 706.02(j), "To establish a *prima facie* case of obviousness . . . there must be some suggestion or motivation,

either in the references themselves or in the knowledge generally available to one of ordinary skill in the art, to modify the reference or to combine reference teachings (emphasis added) . . . The teaching or suggestion to make the claimed combination and the reasonable expectation of success *must both be found in the prior art and not based on applicant's disclosure* (emphasis added). *In re Vaeck,* 947 F.2d. 488, 20 USPQ2d 1438 (Fed. Cir. 1991)."

13. As the Examiner noted, the motivation to combine can be found in the nature of the problem to be solved, the teachings of the prior art, and the knowledge of persons of ordinary skill in the art. In the present Office Action, the Examiner alleged that the motivation to combine can be found in the nature of the problem to be solved. In support of this allegation, the Examiner stated that both Dobbins and Lim are directed towards systems of providing content resource to subscribers and means for service providers to control the accessible resources. *(See,* Office Action at 5.)

14. Even assuming the Examiner is correct, the Examiner is reminded that to establish a motivation, the Examiner must show a motivation to combine the references in the manner claimed. *(See, In re Kotzab,* 217 F.3d 1365, 1371, 55 USPQ2d 1313, 1317 (Fed. Cir. 2000) ("[P]articular findings must be made as to the reason the skilled artisan, with no knowledge of the claimed invention, would have selected these components for combination in the manner claimed.").

15. Thus, to support an obviousness rejection, the nature of the problem to be solved must relate to Applicant's claimed invention. The Examiner, however, has merely identified that both patents generally relate to providing control and access of content resources to subscribers. This problem is very different from the problems solved by using partitioned networks. Further, the Examiner has identified no problem in Dobbins that would be solved by the use of a partitioned network. As such, Applicant respectfully submits that Examiner's alleged motivation is based on an erroneous "nature of the problem to be solved."

16. The Examiner further alleged that this missing motivation can be found in the teachings of the prior art. *(See,* Office Action at 5.) In support, the Examiner stated that Lim discloses that partitions enable service providers to divide network resources and allocate them to customers effectively. *(See,* Office Action at 5.) Even if true, this would merely provide a motivation to use the system of Lim and not a motivation to combine Lim with the system of Dobbins in the manner claimed.

17.   Further, the sections of Lim cited by the Examiner (col. 1 lns. 37-62 and col. 3 lns. 4-9) do not supply this alleged motivation. Rather, these portions of Lim merely describe a partition and do not supply a motivation for using a partition. As such, Applicant respectfully submit that the Examiner's alleged motivation is deficient for at least this additional reason.

18.   As such, because the Examiner has failed to provide evidence of a proper motivation to combine Dobbins and Lim in the manner claimed, Applicant respectfully requests that the Examiner reconsider and withdraw the rejections under §103 for at least this reason.

19.   Likewise, the Examiner has failed to provide evidence of a motivation to combine Dobbins, Lim, and Rangarajan in the manner claimed. In particular, in the current Office Action, the Examiner provided no alleged motivation for combining these three references. Further, in the Examiner's December 22, 2005 Office Action, the Examiner failed to identify any support in any reference supporting the Examiner's alleged motivations to combine.

20.   For example, in rejecting dependent claim 23, the Examiner attempted to justify combining these three references by offering the unsupported conclusory statement "[o]ne would have been motivated to perform such an implementation to more efficiently manage resources." (*See*, December 22, 2005 Office Action at pg. 20.) The Examiner, however, provides no citation supporting this conclusory statement. The Examiner is further reminded that if the Examiner intends to maintain this alleged motivation, the Examiner must not only provide evidence of a motivation to combine Rangarajan with Dobbins, but the Examiner must also provide evidence of a motivation to combine Rangarajan with Lim. Similar omissions are found in the Examiner's rejections of the other dependent claims.

21.   Applicant therefore respectfully requests that because the Examiner has failed to provide any evidence supporting a motivation to combine Rangarajan with Dobbins and Rangjaran with Lim, the Examiner reconsider and withdraw the rejections under §103 over Dobbins in view of Lim and further in view of Rangarajan for at least this additional reason.
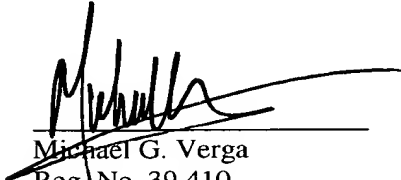
Dependent Claims

22.   The dependent claims incorporate all of the subject matter of their respective independent claims and add additional subject matter which makes them *a fortiori* independently patentable over the art of record. Accordingly, Applicant respectfully asserts that the dependent claims are patentable over the art of record at least for the same reasons as those noted above.

Conclusion

23.   In view of the foregoing, this application should be in condition for allowance. A notice to this effect is respectfully requested.

Respectfully submitted,

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